

SysAdmin's Notebook

Increasing the encryption level

Enabling the use of strong encryption will only allow strong ciphers

- AES
- 3DES

and digest

- SHA1

for HTTPS/SSH admin access.

When strong encryption is enabled, HTTPS is supported by the following web browsers:

- Netscape 7.2 - 8.0
- Firefox
- Microsoft Internet Explorer 7.0 - 8.0

Microsoft Internet Explorer 5.0 and 6.0 are not supported in strong encryption.

To enable Strong Encryption run the following CLI command:

```
config sys global
  set strong-crypto enable
end
```

To "disable" Strong Encryption run the following CLI command:

```
config sys global
  set strong-crypto disable
end
```

The default setting for strong-crypto is disabled